| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L2 | 100 | sony.as. and game with console | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 08:32 |
| L3 | 2417 | vibrat$4 with supersonic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 08:32 |
| L4 | 72 | vibrat$4 with supersonic and camera | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 10:38 |
| L5 | 2 | 10/037353 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 11:19 |
| L6 | 2 | "6859233" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 11:35 |
| L7 | 1 | "6281862".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:19 |
| L8 | 1 | "4783155".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:21 |
| L9 | 1 | "5416609".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:21 |
| L10 | 1 | "5508825".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:23 |
| L11 | 1 | "5774274".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:23 |
| L12 | 1 | "6281862".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:24 |
| L13 | 10 | "4387973" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 11:38 |
| L14 | 9 | "4387973" and piezoelectric | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 12:08 |

| | | | | | | |
|---|---|---|---|---|---|---|
| L15 | 2 | "2952189".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L16 | 2 | "3171683".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L17 | 2 | "3236290".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L18 | 1 | "4022947".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L19 | 1 | "3977930".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L20 | 1 | "3590681".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L21 | 2 | "3398040".PN. | USPAT; USOCR | OR | OFF | 2005/05/16 11:41 |
| L22 | 392 | piezoelectric same lens and (clean$4 or remov$4) same (debris or dust or water) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/16 12:09 |
| L23 | 70 | 348/351.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| L24 | 266 | 348/374.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| L25 | 144 | 348/205.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| L26 | 700 | 348/373.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| S1 | 245 | 348/374.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| S2 | 47 | S1 and vibrat$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 16:40 |

| | | | | | | |
|---|---|---|---|---|---|---|
| S3 | 1731 | camera and vibrat$4 and "348"/$. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/01 16:41 |
| S6 | 1 | "5933187".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:16 |
| S7 | 1 | "5815745".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:20 |
| S8 | 1 | "5767989".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:21 |
| S9 | 1 | "5757430".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:21 |
| S10 | 1 | "5638122".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:21 |
| S11 | 1 | "5293242".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:21 |
| S12 | 1 | "4553170".PN. | USPAT; USOCR | OR | OFF | 2004/12/02 09:21 |
| S13 | 144 | 348/205.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| S14 | 71 | 348/205.ccls. and (vibrat$4 or oscillat$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 09:33 |
| S15 | 28 | 348/205.ccls. and vibrat$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 09:40 |
| S16 | 62 | camera and vibrat$4 with (optic$4 or lens$4) same dust | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 09:52 |
| S17 | 2 | "01230016" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 09:48 |
| S18 | 14 | "230016" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 09:49 |

| S19 | 1401 | minolta and vibrat$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 09:50 |
|-----|------|---------------------|--------------|-----|-----|------------------|
| S22 | 97 | camera and (vibrat$4 or bend$4) with (optic$4 or lens$4) same dust | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/15 14:37 |
| S24 | 69 | 348/351.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| S25 | 63 | 348/351.ccls. and (oscillat$4 or vibrat$4 or mov$4 or displac$4 or shak$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 10:19 |
| S26 | 8 | "6163300" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 10:20 |
| S27 | 7 | "6163340" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 10:20 |
| S28 | 2 | "20040012714" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 12:13 |
| S29 | 1 | "20040012714" and holding | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 12:16 |
| S30 | 1 | "20040012714" and holding and between | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/02 12:16 |
| S31 | 4751 | (camera or (imag$4 with (apparatus or device))) and (optic$4 or lens$4) with (dirt$2 or dust$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 12:44 |

| S34 | 2 | "08079633" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 13:47 |
|-----|-----|-----|-----|-----|-----|-----|
| S35 | 173 | fuji and camera and dust and vibrat$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 13:47 |
| S37 | 2 | "2000296484" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 13:52 |
| S38 | 1047 | (kondo and shigeru).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 13:52 |
| S39 | 18 | (kondo and shigeru).in. and dust | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 13:52 |
| S46 | 701 | piezoelectric and (oval or standing adj wave) with vibration | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 15:18 |
| S48 | 242 | camera and (3d or 3-d or three adj dimension$3) and distance with memory with image with stor$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/02 15:36 |
| S60 | 6 | "6078438" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/04 14:21 |
| S61 | 1 | "6078438" and vibrat$4 and stand$4 adj2 wave and bend$4 and focus$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/04 14:21 |
| S62 | 56 | 348/208.11.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/04 14:47 |

| | | | | | | |
|---|---|---|---|---|---|---|
| S63 | 245 | 348/374.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/04 14:47 |
| S64 | 661 | 348/373.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/16 13:45 |
| S65 | 5 | camera and file same header same distance adj2 data and image adj2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/04 15:10 |
| S66 | 5 | camera and file same header same distance adj2 data and image | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/04 15:24 |
| S67 | 104 | camera and (vibrat$4) with (optic$4 or lens$4) same (dust water debris) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/05/15 14:38 |
| S68 | 108 | camera and (vibrat$4) with (optic$4 or lens$4) same (dust water debris) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 14:42 |
| S69 | 4 | ("4387973"|"5910700").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 14:44 |
| S70 | 4 | ("5170288"|"20040012714").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 14:50 |
| S71 | 53 | camera and vibrat$4 with remov$4 with (dust or debris) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 15:31 |
| S72 | 2 | "4441796".pn. and cleaning and lens and film | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 15:36 |

| S73 | 1 | "4441796".pn. and cleaning and lens and film and vibrate and "44" and "42" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 15:41 |
|------|------|------|------|------|------|------|
| S74 | 594 | olympus.as. and akio.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 15:41 |
| S75 | 27 | olympus.as. and akio.in. and vibrat$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/15 15:43 |